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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

09/24/2004

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER

KILIMAN, LESZEK B

ART UNIT PAPER NUMBER

1773
DATE MAILED: 09/24/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/617,671	07/14/2003	Hartwig Kunzel	239360US55DIV	3575

TITLE OF INVENTION: VAPOR BARRIER FOR USE IN THE HEAT INSULATION OF BUILDINGS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

appropriate. An infiner con	below or directed otherwise	ratent advance orders	and notification	n at maintanance tac	equired). Blocks 1 through 5 es will be mailed to the curren ess; and/or (b) indicating a sep	+
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate	of mailing can only be used. This certificate cannot be used	for domestic mailings of the
22850 75	590 09/24/2004			papers. Each additi	onai paper, such as an assignm	ent or tormal drawing, must
		MAIPD & NICH			cate of mailing or transmission.	
P.C.	K, MCCLELLAND,	MAIER & NEU	STADI,	I hereby certify tha	Certificate of Mailing or Tran	smission
P.C. 1940 DUKE STREET				States Postal Service	at this Fee(s) Transmittal is being the with sufficient postage for findal Stop ISSUE FEE address	rst class mail in an envelope
ALEXANDRIA, V				transmitted to the U	JSPTO (703) 746-4000, on the	date indicated below.
-,						(Depositor's name)
						(Signature)
						(Date)
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L					TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	12/27/2004
		ART UNIT		LASS-SUBCLASS		
KILIMAN,		1773		428-536000		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	e Address" (37 2.	. For printing on	the patent front page	, list	
	ence address (or Change of C	Correspondence (1	 the names of r agents OR, alte 	up to 3 registered pa	itent attorneys l	
Address form PTO/SB/12	ence address (or Change of C22) attached.	correspondence (2		single firm (having a	s a member a 2	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 2 registered attorn 2 registered attorn			egistered attorne	y or agent) and the n t attorneys or agents.	ames of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BI	E PRINTED ON THE	PATENT (print	or type)		
PLEASE NOTE: Unless		low no accionee data	will appear on	the notent If an eas	ignee is identified below, the o	locument has been filed for
(A) NAME OF ASSIGNE				TY and STATE OR C	COUNTRY)	
Please check the appropriate 4a. The following fee(s) are 6	· · · · · · · · · · · · · · · · · · ·		on the patent):	☐ Individual ☐	Corporation or other private gr	oup entity Government
Issue Fee		•	• • • • • • • • • • • • • • • • • • • •	mount of the fee(s) is	enclosed	
	nall entity discount permitted	n 🗀	Payment by cred	it card. Form PTO-20	138 is attached	
	Copies		The Director is	hereby authorized by	charge the required fee(s) or	credit any overnayment to
		Dep	osit Account Nu	mber	(enclose an extra c	opy of this form).
5. Change in Entity Status (a. Applicant claims SM	(from status indicated above) MALL ENTITY status. See 3		b. Applicant is n	o longer claiming SM	IALL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issue ablication Fee (if required) we risk of the United States Pater	Fee and Publication F ill not be accepted fron nt and Trademark Office	Fee (if any) or to m anyone other t ce.	re-apply any previous han the applicant; a re	usly paid issue fee to the applicate egistered attorney or agent; or the	ation identified above. ne assignee or other party in
Authorized Signature			Date			
Typed or printed name			Registration No.			
This collection of information an application. Confidentialit submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1 Under the Paperwork Reduct	n is required by 37 CFR 1.31 y is governed by 35 U.S.C. plication form to the USPTC for reducing this burden, sho iia 22313-1450. DO NOT S 450.	1. The information is r 122 and 37 CFR 1.14, b. Time will vary depe- puld be sent to the Chie END FEES OR COMI	required to obtain This collection anding upon the ef Information CPLETED FORM	n or retain a benefit b is estimated to take I individual case. Any officer, U.S. Patent an IS TO THIS ADDRE	y the public which is to file (and 2 minutes to complete, includir comments on the amount of tind Trademark Office, U.S. Dep SS. SEND TO: Commissioner it displays a valid OMB control	I by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,



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1940 DUKE STR	EET		ART UNIT	PAPER NUMBER		
ALEXANDRIA, VA 22314			1773			
			DATE MAILED: 09/24/2004	4		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$245.00

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.